

WHAT IS CLAIMED IS:

1. A method of effecting a positive flow of fluid through a first medical implement automatically upon disconnection of a second medical implement from a valve having a housing with an element therein for controlling the flow of fluid through said housing, said valve defining a fluid volume within said housing and said valve in communication with said first medical implement, comprising the steps of:

disconnecting said second medical implement from said valve;

moving at least a portion of said element to a position in which fluid flow through said valve to said second medical implement is prevented;

decreasing the fluid volume within said valve; and

forcing fluid from said housing towards said first medical implement.

2. The method in accordance with Claim 1, wherein said element comprises a resilient seal positioned in said housing, said seal having a passage therethrough and wherein said moving step comprises allowing said seal to expand to a position in which said passage therethrough is occluded.

3. The method in accordance with Claim 1, wherein a piston member is movably positioned within said housing of said valve and said decreasing step comprises moving said piston member.

4. The method in accordance with Claim 3, wherein said step of disconnecting comprises removing said ^{second} ~~first~~ medical implement from a first end of said valve, and wherein said decreasing step comprises moving said piston towards said first end of said valve.

5. The method in accordance with Claim 1, wherein a member is positioned within said housing, said member arranged to increase said fluid volume in said housing when said first medical implement is connected to said valve, and wherein said step of decreasing the volume within said housing comprises the step of allowing said member to expand in volume.

6. The method in accordance with Claim 1, wherein a member is positioned within said housing and cooperates with said housing to form a chamber, and said step of decreasing the volume within said housing comprises the step of enlarging the volume of said chamber.

7. The method in accordance with Claim 1, wherein said element comprises a seal, and further including a piston movably positioned within said valve, said piston cooperating with said seal and housing to define said fluid volume, and wherein said step of decreasing the fluid volume comprises the step of moving said piston towards said seal.

項目	単位	数量	金額	備考
1. 雑費	円	100	100	
2. 雑費	円	200	200	
3. 雑費	円	300	300	
4. 雑費	円	400	400	
5. 雑費	円	500	500	
6. 雑費	円	600	600	
7. 雑費	円	700	700	
8. 雑費	円	800	800	
9. 雑費	円	900	900	
10. 雑費	円	1000	1000	
11. 雑費	円	1100	1100	
12. 雑費	円	1200	1200	
13. 雑費	円	1300	1300	
14. 雑費	円	1400	1400	
15. 雑費	円	1500	1500	
16. 雑費	円	1600	1600	
17. 雑費	円	1700	1700	
18. 雑費	円	1800	1800	
19. 雑費	円	1900	1900	
20. 雑費	円	2000	2000	
21. 雑費	円	2100	2100	
22. 雑費	円	2200	2200	
23. 雑費	円	2300	2300	
24. 雑費	円	2400	2400	
25. 雑費	円	2500	2500	
26. 雑費	円	2600	2600	
27. 雑費	円	2700	2700	
28. 雑費	円	2800	2800	
29. 雑費	円	2900	2900	
30. 雑費	円	3000	3000	
31. 雑費	円	3100	3100	
32. 雑費	円	3200	3200	
33. 雑費	円	3300	3300	
34. 雑費	円	3400	3400	
35. 雑費	円	3500	3500	
36. 雑費	円	3600	3600	
37. 雑費	円	3700	3700	
38. 雑費	円	3800	3800	
39. 雑費	円	3900	3900	
40. 雑費	円	4000	4000	
41. 雑費	円	4100	4100	
42. 雑費	円	4200	4200	
43. 雑費	円	4300	4300	
44. 雑費	円	4400	4400	
45. 雑費	円	4500	4500	
46. 雑費	円	4600	4600	
47. 雑費	円	4700	4700	
48. 雑費	円	4800	4800	
49. 雑費	円	4900	4900	
50. 雑費	円	5000	5000	
51. 雑費	円	5100	5100	
52. 雑費	円	5200	5200	
53. 雑費	円	5300	5300	
54. 雑費	円	5400	5400	
55. 雑費	円	5500	5500	
56. 雑費	円	5600	5600	
57. 雑費	円	5700	5700	
58. 雑費	円	5800	5800	
59. 雑費	円	5900	5900	
60. 雑費	円	6000	6000	
61. 雑費	円	6100	6100	
62. 雑費	円	6200	6200	
63. 雑費	円	6300	6300	
64. 雑費	円	6400	6400	
65. 雑費	円	6500	6500	
66. 雑費	円	6600	6600	
67. 雑費	円	6700	6700	
68. 雑費	円	6800	6800	
69. 雑費	円	6900	6900	
70. 雑費	円	7000	7000	
71. 雑費	円	7100	7100	
72. 雑費	円	7200	7200	
73. 雑費	円	7300	7300	
74. 雑費	円	7400	7400	
75. 雑費	円	7500	7500	
76. 雑費	円	7600	7600	
77. 雑費	円	7700	7700	
78. 雑費	円	7800	7800	
79. 雑費	円	7900	7900	
80. 雑費	円	8000	80	